

Phosphoric esters containing a cyano group

Arbuzov B., Zoroastrova V., Ibragimova N.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

1. Some mixed cyano-substituted phosphoric esters were synthesized by the reaction of dialkyl phosphorochloridates with acetone cyanohydrin. 2. By the reaction of diethyl phosphorochloridite with acetone cyanohydrin we obtained a phosphorous ester, and by the isomerization of this-a mixed ethylphosphonic ester. © 1965 Consultants Bureau Enterprises, Inc.

<http://dx.doi.org/10.1007/BF00845305>
